

Candidate List of SVHC for authorisation

Note: Group entries are split in different rows.

Substance name	Description	EC Number	CAS Number	Reason for inclusion	Date of inclusion	Support document
4-tert-butylphenol		202-679-0	98-54-4	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	https://echa.europa.eu/documents/10162/41de4b52-51f3-84e9-3f9c-fa6f868139ad
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with \geq 0.1% w/w of 4-		-	-	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	https://echa.europa.eu/documents/10162/ceb2fc2c-78f2-627f-29ae-b37c0e91bc69
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	3-benzylidene camphor; 3-BC	239-139-9	15087-24-8	Endocrine disrupting properties (Article 57(f) - environment)	15/01/2019	https://echa.europa.eu/documents/10162/84e7e600-0f73-6a4a-b246-19482576aa20#https://echa.europa.eu/documents/10162/2e1c96ea-2918-90d2-9c23-e07effac4ec9#https://echa.europa.eu/documents/10162/0c80cbbd-998f-b415-f9be-9e3ced41f333
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	with \geq 0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)	-	-	Endocrine disrupting properties (Article 57(f) - environment)	15/01/2018	https://echa.europa.eu/documents/10162/2064f792-8443-873c-27de-eae18f593b59#https://echa.europa.eu/documents/10162/b33d78f4-946c-1d4d-e923-1ade7869c464

4,4'-isopropylidenediphenol	Bisphenol A; BPA	201-245-8	80-05-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)#Endocrine disrupting properties (Article 57(f) - human health)	12/01/2017	https://echa.europa.eu/documents/10162/b10d6a00-8e47-9b14-4f61-c779a8dc8450#https://echa.europa.eu/documents/10162/908badc9-e65d-3bae-933a-3512a9262e59#https://echa.europa.eu/documents/10162/769b2777-19cd-9fff-33c4-54fe6d8290d5
4-heptylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined	-	-	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017	https://echa.europa.eu/documents/10162/f3dba6ab-8dd8-2457-4213-2f390b0539f1#https://echa.europa.eu/documents/10162/9ec084eb-b304-e40b-acd4-23761f9bb6cd
p-(1,1-dimethylpropyl)phenol		201-280-9	80-46-6	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017	https://echa.europa.eu/documents/10162/3cbffe6e-fc78-0884-e5cd-a519eccf6a02

4-Nonylphenol, branched and linear, ethoxylated	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and	-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethanol		230-770-5	7311-27-5	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		248-743-1	27942-27-4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef

4-Nonylphenol, ethoxylated	1 - 2.5 moles ethoxylated	500-045-0	26027-38-3	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenol, branched, ethoxylated	1 - 2.5 moles ethoxylated	500-209-1	68412-54-4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenol, ethoxylated		500-024-6	9016-45-9	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef

2-[2-(4-nonylphenoxy)ethoxy]ethanol		243-816-4	20427-84-3	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenol, branched, ethoxylated (CAS# 68412-54-4)		932-688-1	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenol, ethoxylated (15-EO) (9016-45-9)		931-756-8	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef

Nonylphenol, ethoxylated (10-EO) (9016-45-9)		931-755-2	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef
Nonylphenol, ethoxylated (8-EO) (9016-45-9)		931-754-7	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef
Nonylphenol, ethoxylated (6,5-EO) (9016-45-9)		931-753-1	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef

26-(4-nonylphenoxy)-3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol		604-395-6	14409-72-4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol		247-816-5	26571-11-9	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenolpolyglycoether		932-998-7	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef

Nonylphenol, ethoxylated (EO = 10)		939-993-9	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef
Nonylphenol, ethoxylated (EO = 4)		939-975-0	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef
4-Nonylphenol, branched, ethoxylated	1 - 2.5 moles ethoxylated	500-315-8	127087-87-0	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/ documents/10162/9af3 4d5f-cd2f-4e63-859c- 529bb39da7ae#https:// echa.europa.eu/docum ents/10162/38d2e3f0- 2449-4767-97a4- 6b5f5db56aef

<p>2-{2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy}ethanol</p>		<p>687-833-9</p>	<p>1119449-38-5</p>	<p>Endocrine disrupting properties (Article 57(f) - environment)</p>	<p>20/06/2013</p>	<p>https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef</p>
<p>Nonylphenolpolyglykoether</p>		<p>931-562-3</p>	<p>9016-45-9</p>	<p>Endocrine disrupting properties (Article 57(f) - environment)</p>	<p>20/06/2013</p>	<p>https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef</p>
<p>Isononylphenol, ethoxylated</p>		<p>609-346-2</p>	<p>37205-87-1</p>	<p>Endocrine disrupting properties (Article 57(f) - environment)</p>	<p>20/06/2013</p>	<p>https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef</p>

2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol		687-832-3	1119449-37-4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
Nonylphenol, ethoxylated (polymer)		938-618-6	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	https://echa.europa.eu/documents/10162/9af34d5f-cd2f-4e63-859c-529bb39da7ae#https://echa.europa.eu/documents/10162/38d2e3f0-2449-4767-97a4-6b5f5db56aef
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	covering well-defined substances and UVCB substances,	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/c4634d14-bd48-42da-add8-dc02568bb27c
4-Nonylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d

p-nonylphenol		203-199-4	104-40-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
4-(1-ethyl-1-methylhexyl)phenol		257-907-1	52427-13-1	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
4-(3,6-dimethylheptan-3-yl)phenol		635-391-2	142731-63-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d

4-(3,5-dimethylheptan-3-yl)phenol		635-389-1	186825-36-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
Phenol, 4-nonyl-, branched		284-325-5	84852-15-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
p-(1,1-dimethylheptyl)phenol		250-339-5	30784-30-6	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d

p-(1-methyloctyl)phenol		241-427-4	17404-66-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
p-isononylphenol		247-770-6	26543-97-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
Phenol, nonyl-, branched		291-844-0	90481-04-2	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d

4-(2,6-dimethylheptan-2-yl)phenol		635-388-6	521947-27-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
Nonylphenol		246-672-0	25154-52-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
4-(3-ethylheptan-2-yl)phenol		635-696-0	186825-39-8	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d

Isononylphenol		234-284-4	11066-49-2	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	https://echa.europa.eu/documents/10162/3024c102-20c9-4973-8f4e-7fc1dd361e7d#https://echa.europa.eu/documents/10162/19c11ec2-7e7e-4a82-935e-36c1fa13ce8d
4-(1,1,3,3-tetramethylbutyl)phenol		205-426-2	140-66-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2011	https://echa.europa.eu/documents/10162/4c6ccfd-d366-4a00-87e5-65aa77181fb6
Bis (2-ethylhexyl)phthalate (DEHP)		204-211-0	117-81-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/2008	https://echa.europa.eu/documents/10162/9e33725c-05fc-41af-b06d-bb969c91b0ab#https://echa.europa.eu/documents/10162/fa429d23-21e7-4764-b223-6c8c98f8a01c#https://echa.europa.eu/documents/10162/3f5d91bc-0a63-04f8-8f62-ccc9c8265e7d